

ABSTRACT OF DISCLOSURE:

A process for the preparation of crystals of zonisamide containing residual 1,2-dichloroethane of not more than 5 ppm, which comprises adding an aqueous C₂₋₄ alcohol to crystals of zonisamide containing residual 1,2-dichloroethane of more than 5 ppm, removing said 1,2-dichloroethane by azeotropic distillation, followed by collecting the precipitated crystals from the residual mixture.